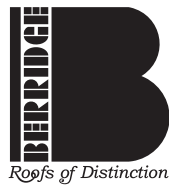
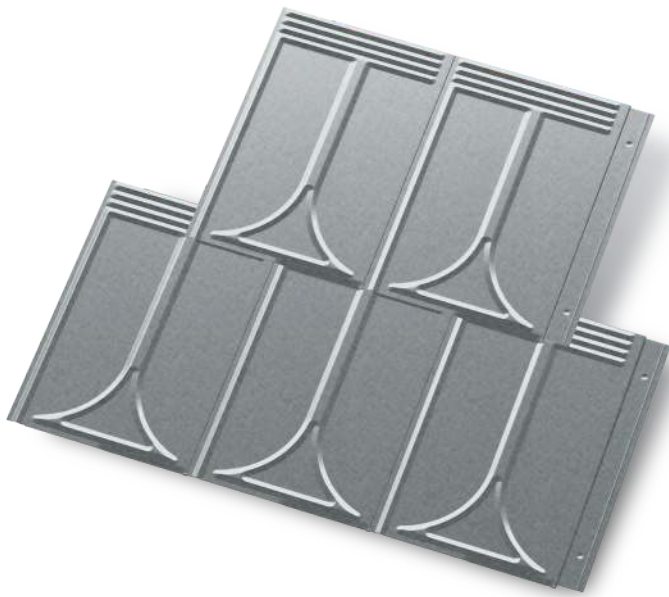


VICTORIAN AND CLASSIC SHINGLES INSTALLATION DETAILS



**BERRIDGE
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INDEX	VC-0
INSTALLATION INSTRUCTIONS	VCI-1
INSTALLATION INSTRUCTIONS	VCI-2
INSTALLATION INSTRUCTIONS	VCI-3
INTRODUCTION TO TYPICAL DETAILS	VC-2
OVERVIEW VICTORIAN SHINGLE	VS-5
OVERVIEW CLASSIC SHINGLE	CS-5
EAVE DETAIL	VC-10
RIDGE AND HIP DETAIL	VC-20
SHED ROOF RIDGE CAP DETAIL	VC-21
RIDGE TERMINATION AT DORMER VALLEY	VC-22
GABLE DETAIL	VC-30
PARAPET DETAIL	VC-40
HEAD WALL DETAIL	VC-41
HEAD WALL DETAIL	VC-42
RAKE WALL DETAIL	VC-50
RAKE WALL DETAIL	VC-51
SLOPE TRANSITION DETAIL	VC-60
VALLEY DETAIL	VC-70
PIPE PENETRATION 4" DIA. OR LESS	VC-80
ROOF PENETRATION RECTANGULAR/SQUARE	VC-81
ROOF PENETRATION SECTION DETAIL	VC-82
ROOF PENETRATION SECTION DETAIL	VC-83
ROOF PENETRATION SECTION DETAIL	VC-84



**BERRIDGE
MANUFACTURING
COMPANY**

INDEX

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-0


- A. BERRIDGE VICTORIAN AND CLASSIC SHINGLE:
BERRIDGE VICTORIAN AND CLASSIC SHINGLES HAVE AN EXPOSURE OF 9" x 12".
- B. MINIMUM SLOPE: THE VICTORIAN AND CLASSIC SHINGLES ARE RECOMMENDED FOR SLOPES OF 3:12 OR GREATER.
- C. MATERIAL STORAGE: CAUTION MUST BE EXERCISED IN STORAGE OF MATERIALS PRIOR TO INSTALLATION. KEEP ALL BERRIDGE PREFINISHED MATERIAL IN A DRY LOCATION WITH ADEQUATE VENTILATION AND OUT OF DIRECT SUNLIGHT.

EXPOSURE TO DIRECT SUNLIGHT AND/OR MOISTURE MAY CAUSE THE FACTORY APPLIED STRIPPABLE PLASTIC FILM TO ADHERE TO THE METAL PERMANENTLY AND DISCOLOR THE FINISH.

- D. STRIPPABLE FILM: THE STRIPPABLE PLASTIC FILM WHICH IS APPLIED OVER MOST BERRIDGE PREFINISHED PRODUCTS, PANELS, FLASHINGS, COILS AND FLAT SHEETS PROTECTS THE FINISH DURING FABRICATION AND TRANSIT. THIS FILM MUST BE REMOVED PRIOR TO INSTALLATION.
- E. SOLID SHEATHING REQUIREMENTS: BERRIDGE MANUFACTURING COMPANY RECOMMENDS THE USES OF A MINIMUM OF 1/2" SOLID WOOD SHEATHING TO PROVIDE SUFFICIENT HOLDING POWER FOR FASTENERS. CONTACT BERRIDGE MANUFACTURING'S ENGINEERING DEPARTMENT FOR USE OF ANY OTHER TYPE OF SOLID SHEATHING.
- F. SHEATHING INSPECTION:
 - 1. SHEATHING END JOINTS SHOULD BE STAGGERED.
 - 2. ALL END JOINTS SHOULD MEET AT EITHER A JOIST OR RAFTER.
 - 3. BLOCKING OR "H" CLIPS SHOULD BE USED ON PLYWOOD IF JOINTS DO NOT REMAIN FLAT UNDER THE WEIGHT OF WORKMEN.
 - 4. USE SHIMS TO KEEP ENTIRE SUBSTRATE EVEN. SUBSTRATE SHOULD BE LEVEL TO 1/4" IN 20'-0".
 - 5. ALL CUTS AT PENETRATIONS SHOULD BE TIGHT, WITHOUT GAPS.
 - 6. USE WOOD FRAMED CRICKETS AT LARGE PENETRATIONS.
 - 7. MAKE SURE SUBSTRATE JOINTS ARE TIGHT AT ALL HIPS, VALLEYS AND RIDGES.
- G. FASCIA/RAKE INSPECTION:
 - 1. STRIKE A LINE THE FULL LENGTH OF THE FASCIA OR RAKE. IF NOT STRAIGHT, CORRECT WITH SHIMS.
 - 2. MAKE SURE FASCIA/RAKE IS FLUSH WITH ROOF SUBSTRATE SHEATHING.
- H. UNDERLAYMENT: MINIMUM #30 FELT OR BERRIDGE APPROVED 40 MIL MINIMUM, HIGH TEMPERATURE PEEL & STICK UNDERLAYMENT MUST BE APPLIED OVER SOLID SHEATHING AS SHOWN IN THE BERRIDGE MANUFACTURING COMPANY TYPICAL VICTORIAN & CLASSIC SHINGLE INSTALLATION DETAILS. THE USE OF ADDITIONAL LAYERS OF UNDERLAYMENT IS REQUIRED ON LOW-SLOPED ROOFS, AT ALL VALLEY CONDITIONS, AT ROOF PENETRATIONS, AND CERTAIN OTHER FLASHING CONDITIONS AS DEPICTED THROUGHOUT THE TYPICAL DETAILS. BERRIDGE APPROVED PEEL AND STICK UNDERLAYMENT MAY BE REQUIRED ON LOW SLOPED ROOFS OR AT CERTAIN FLASHING CONDITIONS. BOTH UNDERLAYMENT INSTALLATION DETAILS AND APPROVED UNDERLAYMENTS AND SEALANTS LIST CAN BE FOUND ON BERRIDGE'S WEBSITE: WWW.BERRIDGE.COM

APPROVED UNDERLAYMENTS AND SEALANTS

UNDERLAYMENT INSTALLATION DETAILS

	<h1>INSTALLATION INSTRUCTIONS</h1>	DATE: 6/14/22
	<h2>VICTORIAN OR CLASSIC SHINGLES</h2>	PAGE\FILE VCI-1

I. FELTING INSTALLATION:

1. DO NOT USE RED ROSIN PAPER UNDER METAL ROOFING PANELS.
2. SWEEP ROOF AREA CLEAN.
3. USE FLAT HEAD GALVANIZED ROOFING NAILS X 1-1/4" LONG WITH BERRIDGE GALVANIZED FELT CAPS.
4. INSTALL VALLEY FELT FIRST.
5. INSTALL FELT PARALLEL TO EAVE (2 LAYERS REQUIRED AT EAVE), STARTING AT EAVE AND USING MINIMUM 6" LAPS. USE TWO LAYERS OF FELT ON ENTIRE ROOF DECK IF ROOF SLOPE IS 3:12. 2 LAYERS REQUIRED AT EAVE REGARDLESS OF SLOPE.
6. INSULATE BETWEEN WOOD BLOCKING AND METAL WITH FELT OR ICE AND WATER SHIELD.

J. ELECTROLYSIS: AVOID ALLOWING FLASHING AND PANELS TO COME INTO CONTACT WITH EITHER LEAD OR COPPER, AND PREVENT EXPOSURE TO WATER RUNDOWN FROM COPPER AND/OR LEAD.

K. FLASHING: IF BERRIDGE MANUFACTURING COMPANY IS TO SUPPLY FLASHING, ALL FLASHINGS WILL BE FABRICATED IN 10'-0" LENGTHS WITH SQUARE END CUTS ONLY. THE PURCHASER MUST PROVIDE ALL DIMENSIONS AND DEGREE OF ANGLES.

L. FLASHING INSTALLATION:

1. REMOVE STRIPPABLE PLASTIC FILM FROM ALL FLASHINGS PRIOR TO INSTALLATION.
2. ALWAYS STAGGER JOINTS WHEN ONE FLASHING IS INSTALLED OVER OTHER FLASHINGS.
3. INSTALL ALL FLASHINGS AS PER BERRIDGE TYPICAL DETAILS.
4. ALL FLASHINGS ARE TO BE DESIGNED AND INSTALLED TO NOT TRAP WATER.

NOTE: WHEN USING POP RIVETS ON FLASHING, STAINLESS STEEL RIVETS ARE RECOMMENDED TO AVOID RUST STAINS. USE #12 PANCAKE HEAD ZINC PLATED FASTENERS FOR FLASHING INSTALLATION. MAKE SURE ALL FASTENERS ARE DRIVEN STRAIGHT AND SET FLAT. DO NOT OVERDRIVE FASTENERS AS THIS WILL CAUSE THE FLASHINGS TO BUCKLE OR BECOME RECESSED BELOW THE ELEVATION OF THE SUBSTRATE.

M. SHINGLE INSTALLATION:

1. REMOVE STRIPPABLE PLASTIC FILM FROM EACH SHINGLE PRIOR TO INSTALLATION.
2. START AT LOWER LEFT EAVE CORNER AND STAGGER AS SHOWN ON DETAIL VS-5 & CS-5.
3. USE CHALK LINES TO KEEP SHINGLES STRAIGHT.
4. SHINGLES INTERLOCK AT SIDE LAP AND OVERLAP FROM COURSE TO COURSE.
5. WHEN SHINGLES REACH THE VALLEY OR HIP TRIM THE SHINGLES SO THAT THEY FIT TIGHT INTO J-CLIPS.
6. TRIM SHINGLES AS NECESSARY AT THE RIDGE SO THAT THE BOTTOM EDGE OF THE SHINGLE FOLLOWS THE PATTERN OF THE OTHER SHINGLES AND THE TOP OF THE SHINGLE FITS TIGHT IN THE J-CLIP.



INSTALLATION INSTRUCTIONS

VICTORIAN OR CLASSIC SHINGLES

DATE: 6/14/22

PAGE\FILE

VCI-2

N. FASTENERS: INSTALL FASTENERS AS PER TYPICAL DETAILS. USE LOAD CHARTS LOCATED UNDER THE "DOWNLOADS" TAB ON WWW.BERRIDGE.COM FOR FASTENER RECOMMENDATIONS ACCORDING TO SUBSTRATE.**

VICTORIAN & CLASSIC SHINGLES LOAD CHART

MAKE SURE ALL FASTENERS ARE DRIVEN STRAIGHT AND SET FLAT. DO NOT OVERDRIVE FASTENERS AS THIS WILL CAUSE THE CLIP AND/OR FLASHINGS TO BUCKLE OR BECOME RECESSED BELOW THE ELEVATION OF THE SUBSTRATE.

**CONSULT BERRIDGE MANUFACTURING'S ENGINEERING DEPARTMENT REGARDING THE USE OF ANY OTHER TYPE OF FASTENER.

O. SEALANT REQUIREMENTS: FOR A FULL LIST OF APPROVED SEALANTS VISIT: WWW.BERRIDGE.COM

APPROVED UNDERLAYMENTS AND SEALANTS

BERRIDGE MANUFACTURING COMPANY STRIVES TO PROVIDE ITS CUSTOMERS WITH THE HIGHEST QUALITY STRETCHER LEVELED STEEL AVAILABLE. THE LATEST TECHNOLOGY IS ALSO INCORPORATED IN BERRIDGE'S HIGH-PRECISION COIL HANDLING AND ROLL FORMING EQUIPMENT TO MINIMIZE THE STRESS ON METAL DURING PRODUCTION. ALL THESE MEASURES HAVE BEEN TAKEN TO MINIMIZE THE AMOUNT OF "OIL-CANNING" (WAVINESS) WHICH IS NATURALLY INHERENT IN FLAT SHEET METAL. MANY TIMES; HOWEVER, THE CAUSE OF WAVINESS OR "OIL-CANNING" CAN BE TRACED TO UNEVEN SHEATHING, IMPROPER UNDERLAYMENT INSTALLATION, OR FOOT TRAFFIC ON THE PANELS.

ALL ARCHITECTURAL PANELS REQUIRE CARE IN HANDLING AND INSTALLATION TO AVOID DAMAGING OR DEFORMING THE PANELS.

THESE INSTALLATION INSTRUCTIONS AND THE FOLLOWING TYPICAL DETAILS ARE INTENDED TO PROVIDE OUR CUSTOMERS WITH THE INFORMATION REQUIRED FOR AN AESTHETICALLY PLEASING AND FUNCTIONAL INSTALLATION OF THE BERRIDGE VICTORIAN OR CLASSIC SHINGLES.

NOTE: ALL PRODUCT SPECIFICATIONS, DETAILS AND INSTALLATION INSTRUCTIONS SUBJECT TO CHANGE WITHOUT NOTICE. FOR SPECIFIC PROJECT DETAILS, CONTACT BERRIDGE.



Berridge
Manufacturing
Company

INSTALLATION INSTRUCTIONS

VICTORIAN OR CLASSIC SHINGLES

DATE: 6/14/22

PAGE\FILE

VCI-3

THE DETAILS CONTAINED IN THE FOLLOWING PAGES ARE MERELY RECOMMENDATIONS AS TO HOW BERRIDGE MANUFACTURING MATERIALS SHOULD BE INSTALLED. THEY MAY REQUIRE ADAPTATIONS OR MODIFICATIONS FOR A SPECIFIC PROJECT AS CONDITIONS VARY IN BOTH BUILDING DESIGN AND LOCAL WEATHER PECULIARITIES.

BERRIDGE MANUFACTURING COMPANY SHALL BE HELD HARMLESS FROM ANY AND ALL CLAIMS ARISING FROM LACK OF WATERTIGHTNESS AS A RESULT OF FOLLOWING THESE RECOMMENDED DETAILS. ENSURING THE WATERTIGHTNESS ON ANY GIVEN PROJECT IS THE FUNCTION OF THE INSTALLER. THE ARCHITECT/GENERAL CONTRACTOR/INSTALLER MUST ACCEPT THE RESPONSIBILITY TO ADAPT THESE DETAILS TO MEET PARTICULAR BUILDING REQUIREMENTS AND TO ASSURE ADEQUATE WATERTIGHTNESS.

THE INSTALLER CAN VIRTUALLY ASSURE WATERTIGHTNESS IF THESE FLASHING DETAILS HAVE BEEN PROPERLY ADAPTED, ADEQUATE LAPS HAVE BEEN PROVIDED, CORRECT TYPE OF SEALANT USED, ALL JOINT ADEQUATELY CAULKED, AND PROFESSIONAL WORKMANSHIP EMPLOYED.



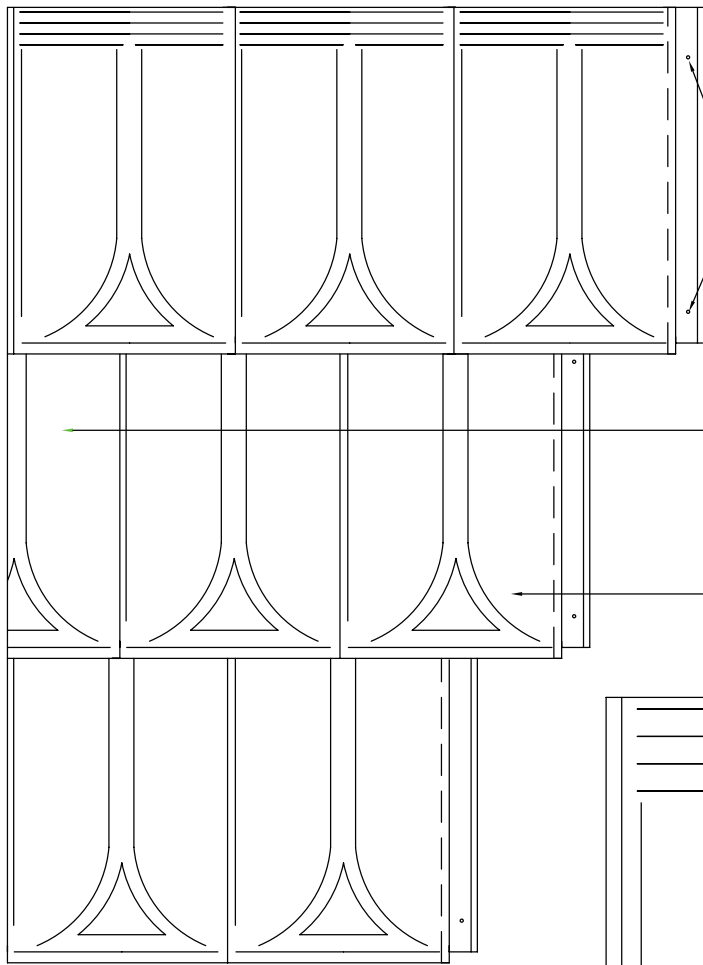
**BERRIDGE
MANUFACTURING
COMPANY**

INTRODUCTION TO TYPICAL DETAILS

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-2



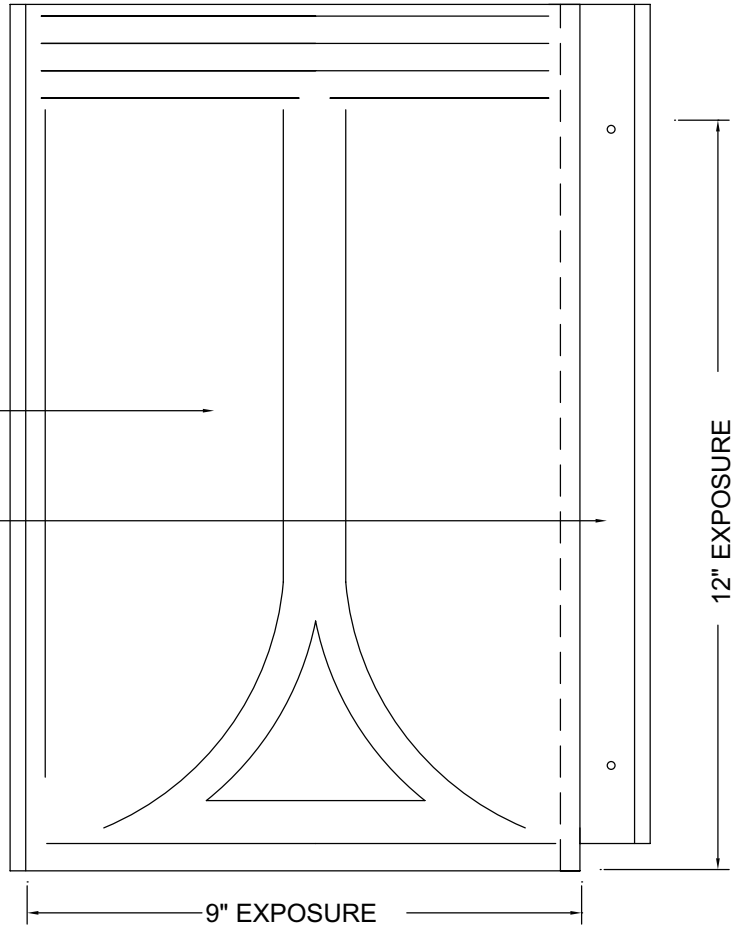
MINIMUM 2 FASTENERS
AT LOCK SEAM

FIELD CUT 1/2 SHINGLE
TO CREATE STAGGERED
PATTERN

BERRIDGE VICTORIAN SHINGLES

BERRIDGE VICTORIAN SHINGLE

LOCK SEAM



9" EXPOSURE

12" EXPOSURE



**BERRIDGE
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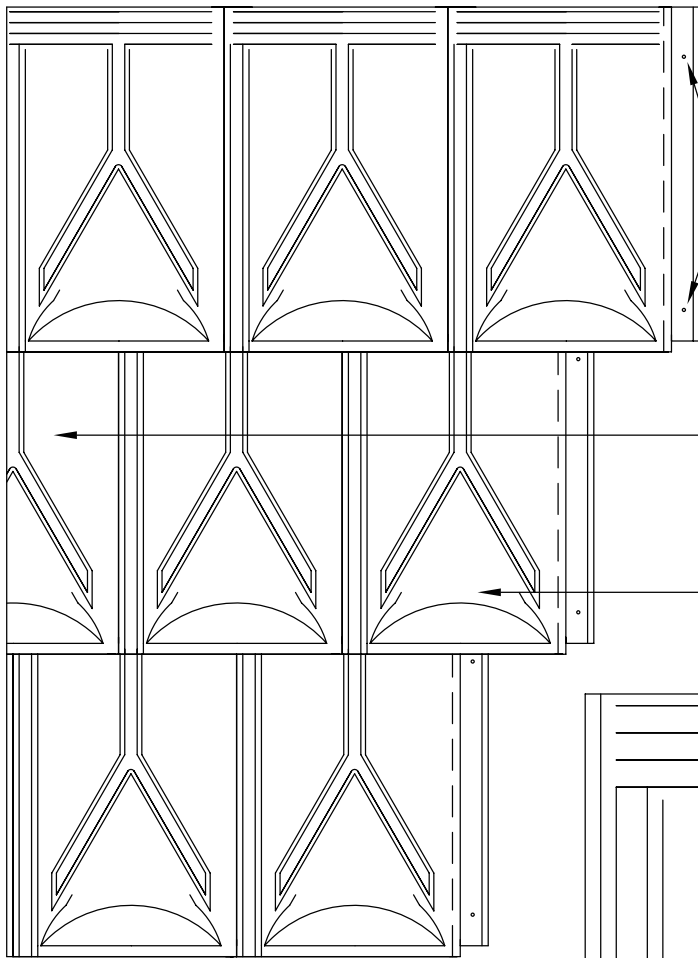
Roofs of Distinction

OVERVIEW

Victorian Shingle

DATE: 05-02-02

PAGE/FILE
VS-5



MINIMUM 2 FASTENERS
AT LOCK SEAM

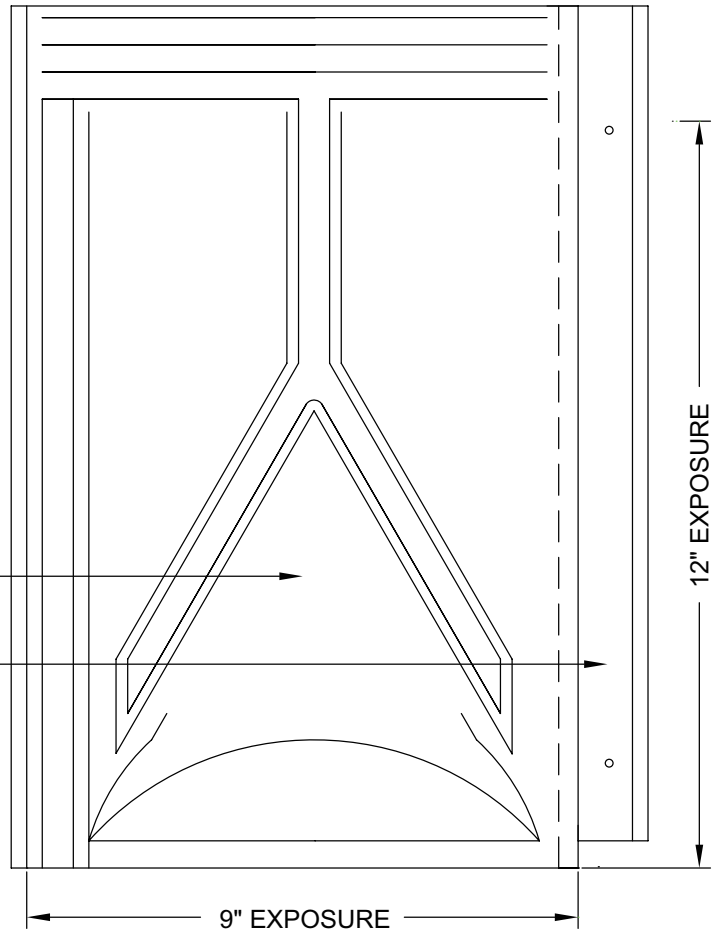
FIELD CUT 1/2 SHINGLE
TO CREATE STAGGERED
PATTERN

BERRIDGE CLASSIC SHINGLES

START AT EAVE, WORK
FROM LEFT TO RIGHT

BERRIDGE CLASSIC SHINGLE

LOCK SEAM



9" EXPOSURE

12" EXPOSURE



BERRIDGE
MANUFACTURING
COMPANY

OVERVIEW

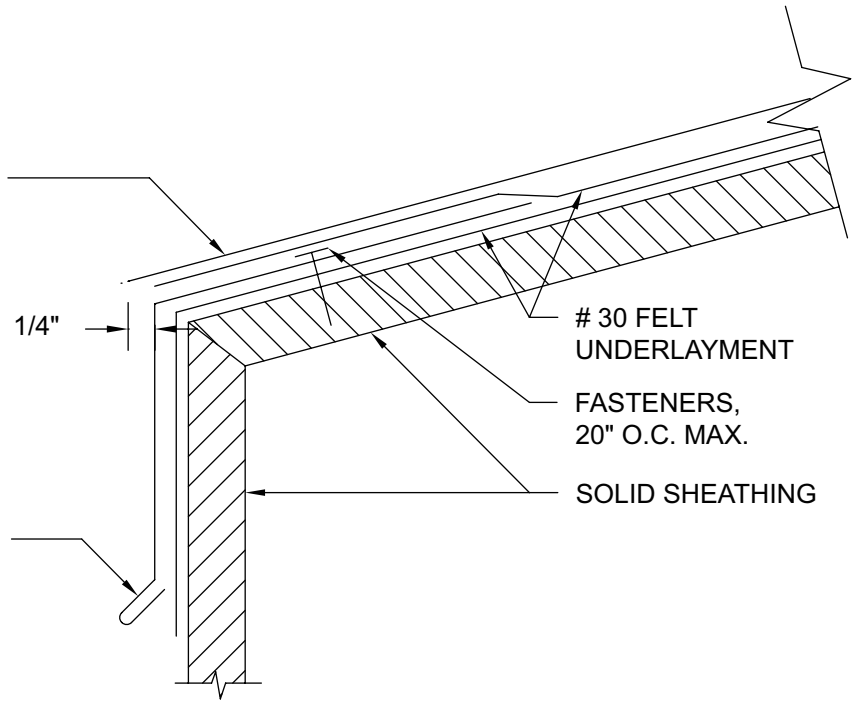
Classic Shingle

DATE: 05-02-02

PAGE/FILE
CS-5

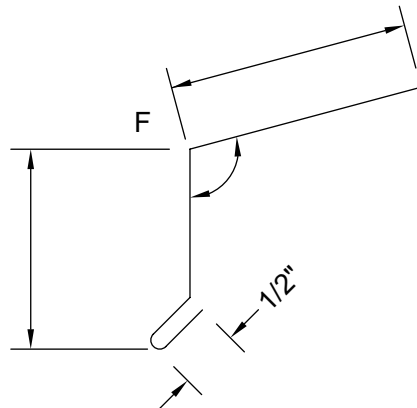
BERRIDGE VICTORIAN OR CLASSIC SHINGLE

DRIP FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS



1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.
2. ALL FELT UNDERLAYMENT, CAULKING AND FASTENERS ARE ITEMS TO BE FURNISHED AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.

F = FINISH SIDE



DRIP FLASHING



**BERRIDGE
MANUFACTURING
COMPANY**

Roofs of Distinction

EAVE DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-10

RIDGE/HIP CAP; 4" END LAPS WITH
CONTINUOUS CAULK AT LAPS.
POP RIVET TO J-CLIP
20" O.C. MAX. CAULK RIVET HEADS

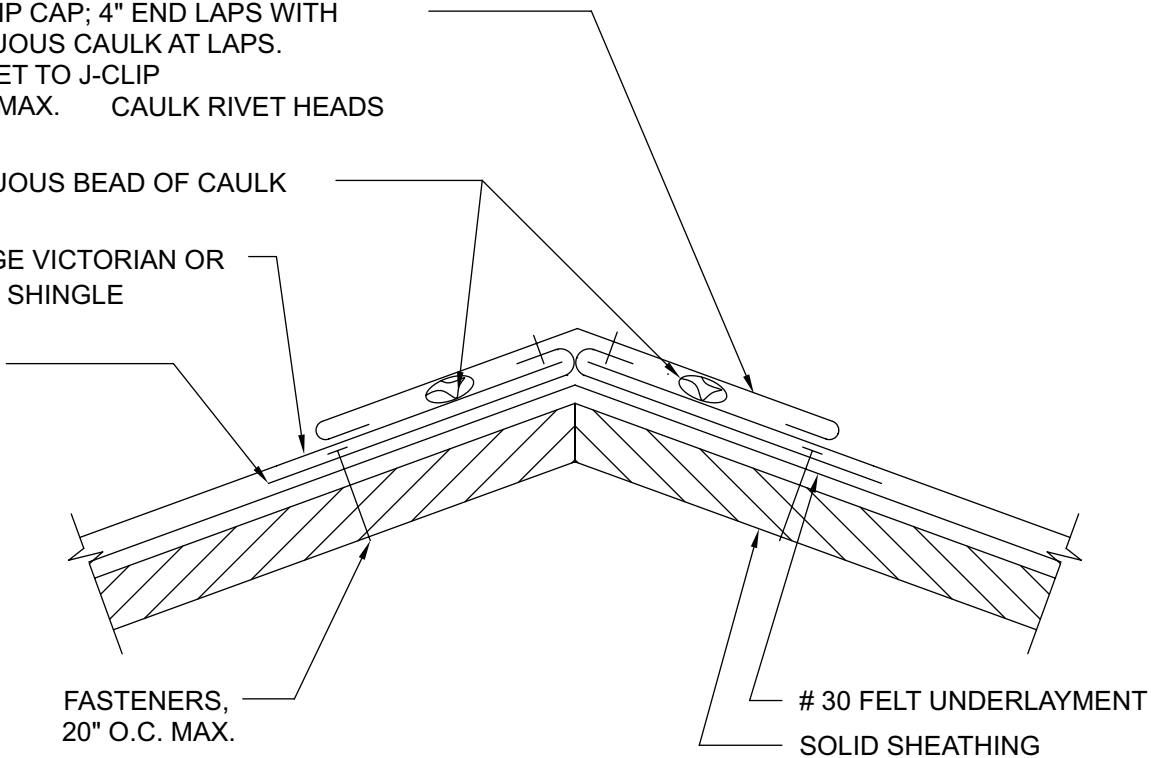
CONTINUOUS BEAD OF CAULK

BERRIDGE VICTORIAN OR
CLASSIC SHINGLE

J-CLIP

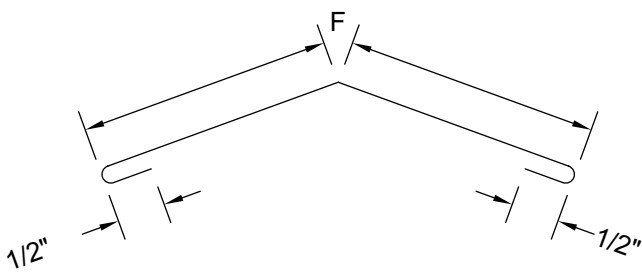
FASTENERS,
20" O.C. MAX.

30 FELT UNDERLAYMENT
SOLID SHEATHING

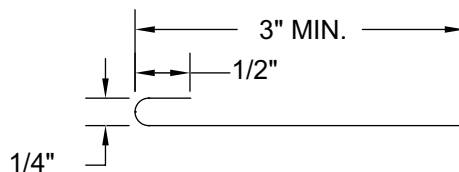


1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.
2. ALL FELTING UNDERLAYMENT, CAULKING, AND FASTENERS, ARE ITEMS TO BE FURNISHED AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.

F = FINISH SIDE



RIDGE/HIP CAP



J-CLIP



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COMPANY

Roofs of Distinction

RIDE AND HIP DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

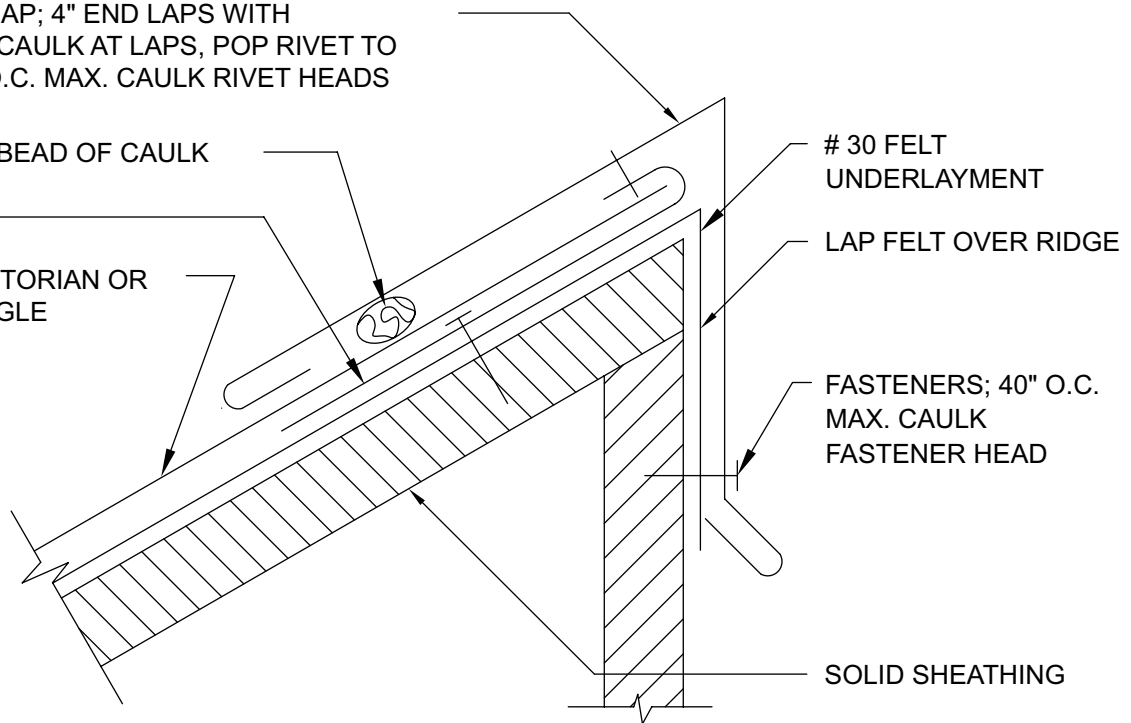
PAGE/FILE
VC-20

SHED RIDGE CAP; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS, POP RIVET TO J-CLIP AT 20" O.C. MAX. CAULK RIVET HEADS

CONTINUOUS BEAD OF CAULK

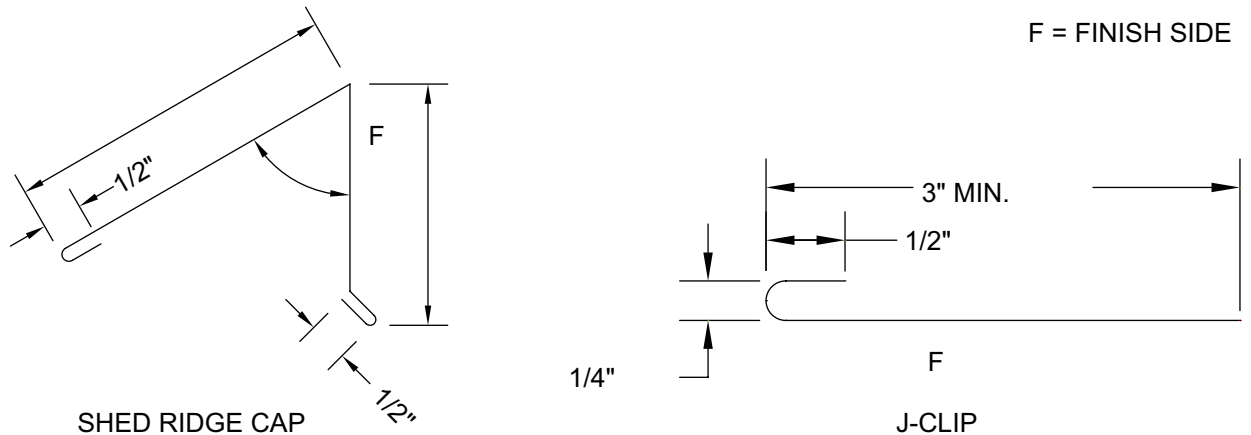
J-CLIP

BERRIDGE VICTORIAN OR CLASSIC SHINGLE



1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.

2. ALL FELT UNDERLAYMENT, CAULKING, AND FASTENERS, ARE ITEMS TO BE FURNISHED AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.



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COMPANY

SHED ROOF RIDGE CAP DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-21

SECTION VIEW

FIELD FORM END OF RIDGE FLASHING AND EXTEND UNDER J-CLIP

RIDGE FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

VC-20

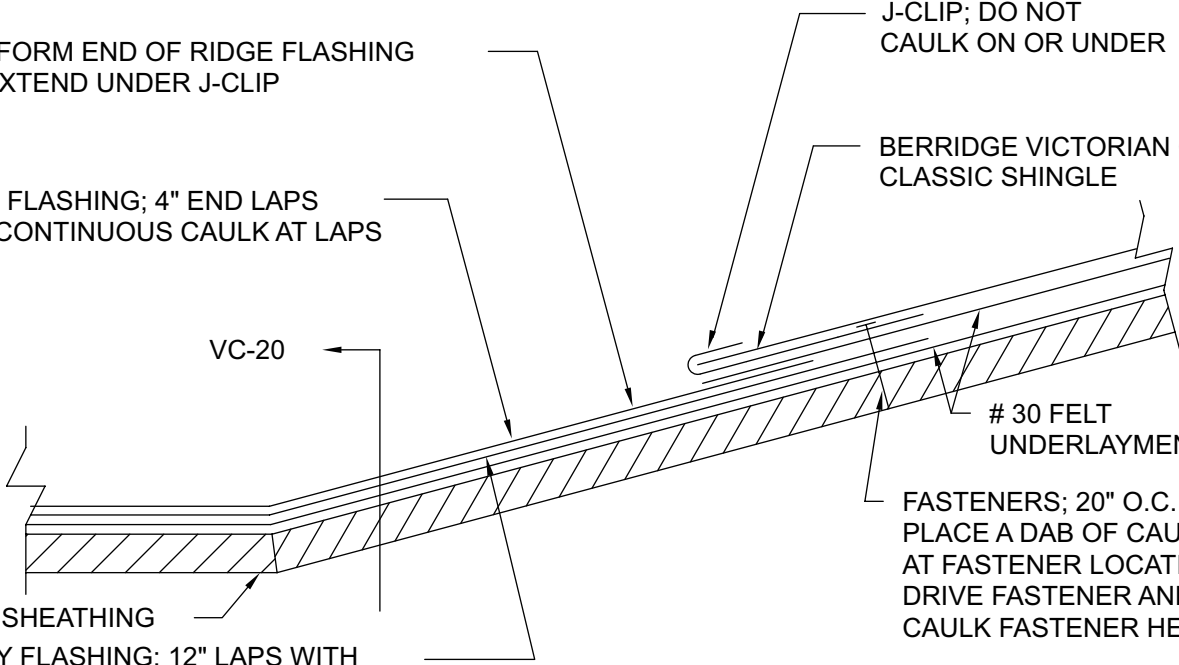
SOLID SHEATHING
VALLEY FLASHING; 12" LAPS WITH CONTINUOUS CAULK AT LAPS

J-CLIP; DO NOT CAULK ON OR UNDER

BERRIDGE VICTORIAN OR CLASSIC SHINGLE

30 FELT UNDERLAYMENT

FASTENERS; 20" O.C. MAX. PLACE A DAB OF CAULK AT FASTENER LOCATION DRIVE FASTENER AND CAULK FASTENER HEAD



PLAN VIEW

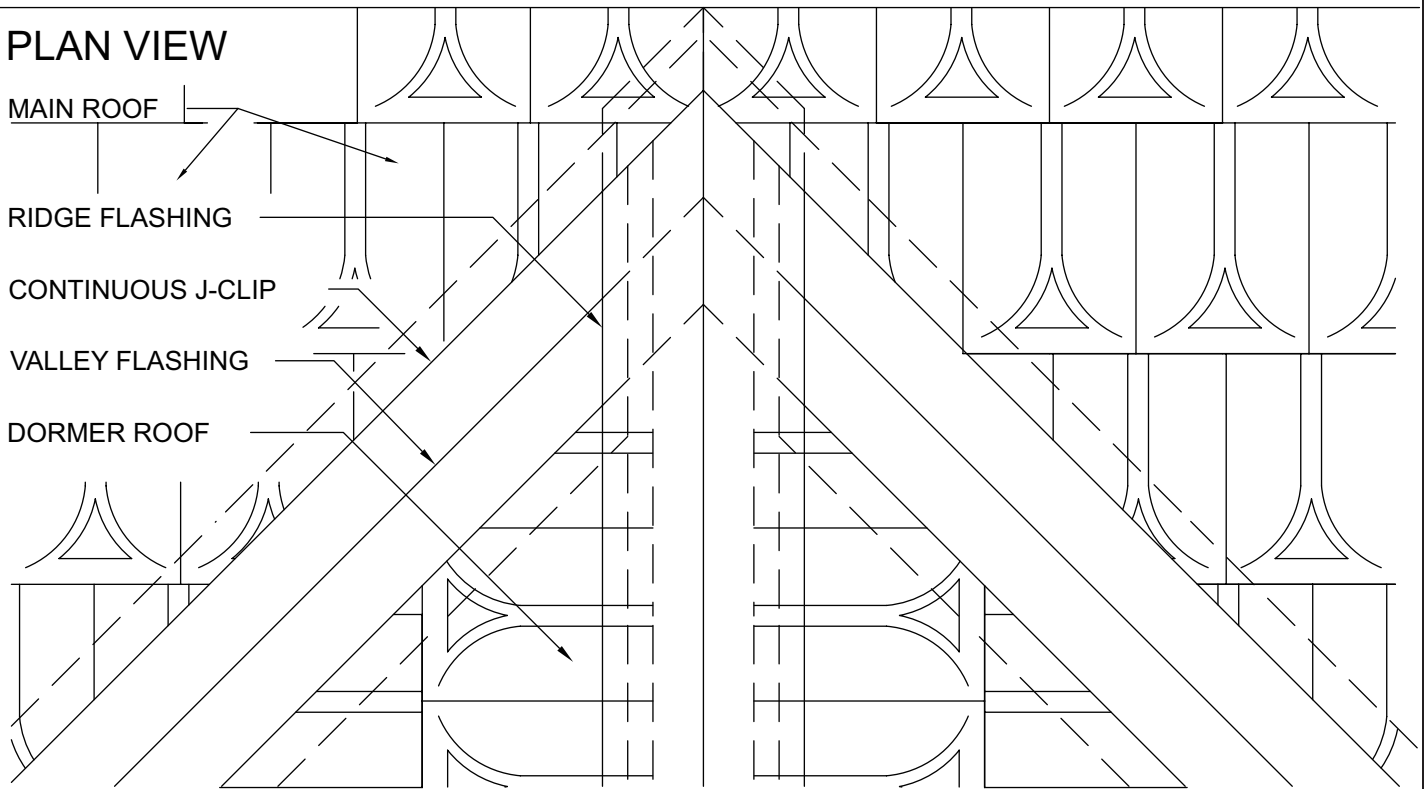
MAIN ROOF

RIDGE FLASHING

CONTINUOUS J-CLIP

VALLEY FLASHING

DORMER ROOF



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MANUFACTURING
COMPANY

Roofs of Distinction

**RIDGE TERMINATION AT
DORMER VALLEY**

Victorian or Classic Shingles

DATE: 05-02-02

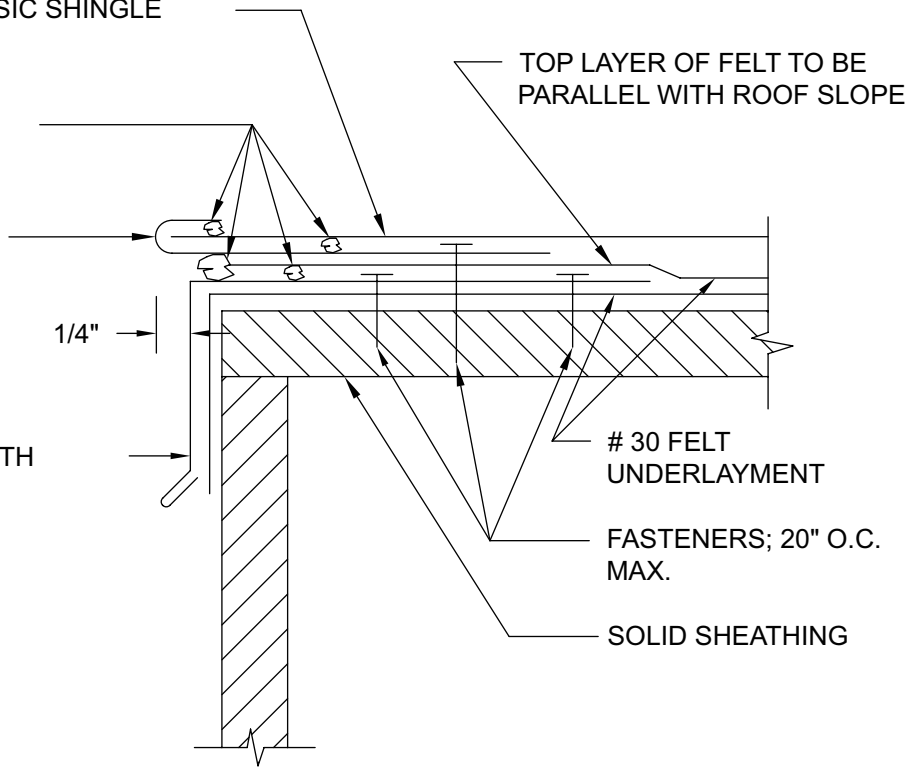
PAGE/FILE
VC-22

BERRIDGE VICTORIAN OR CLASSIC SHINGLE

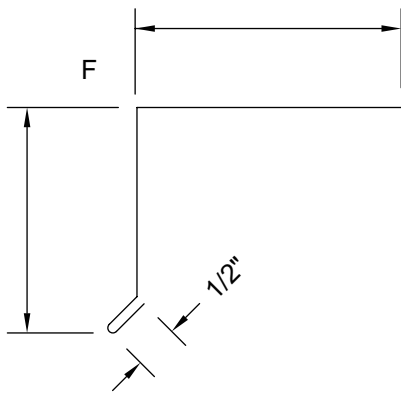
CONTINUOUS BEAD OF CAULK

J-CLIP; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

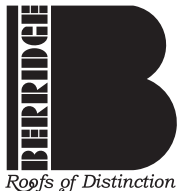
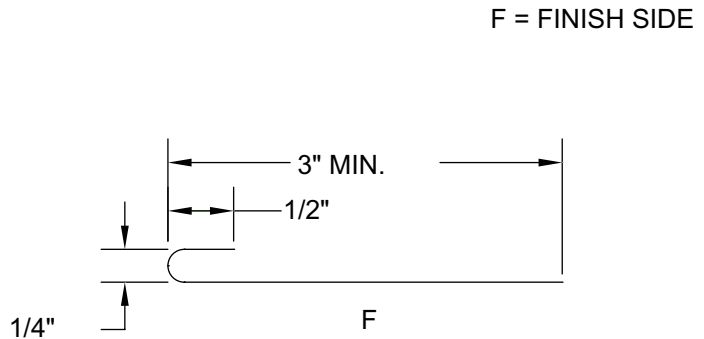
DRIP FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS



1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.
2. ALL FELT UNDERLAYMENT, CAULKING, AND FASTENERS, ARE ITEMS TO BE FURNISHED AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.



DRIP FLASHING



BERRIDGE
MANUFACTURING
COMPANY

GABLE DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
 VC-30

CAP FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS. POP RIVET TO COUNTER FLASHING 40" O.C. MAX. CAULK ALL RIVET HEADS.

FASTENERS; 20" O.C. MAX.

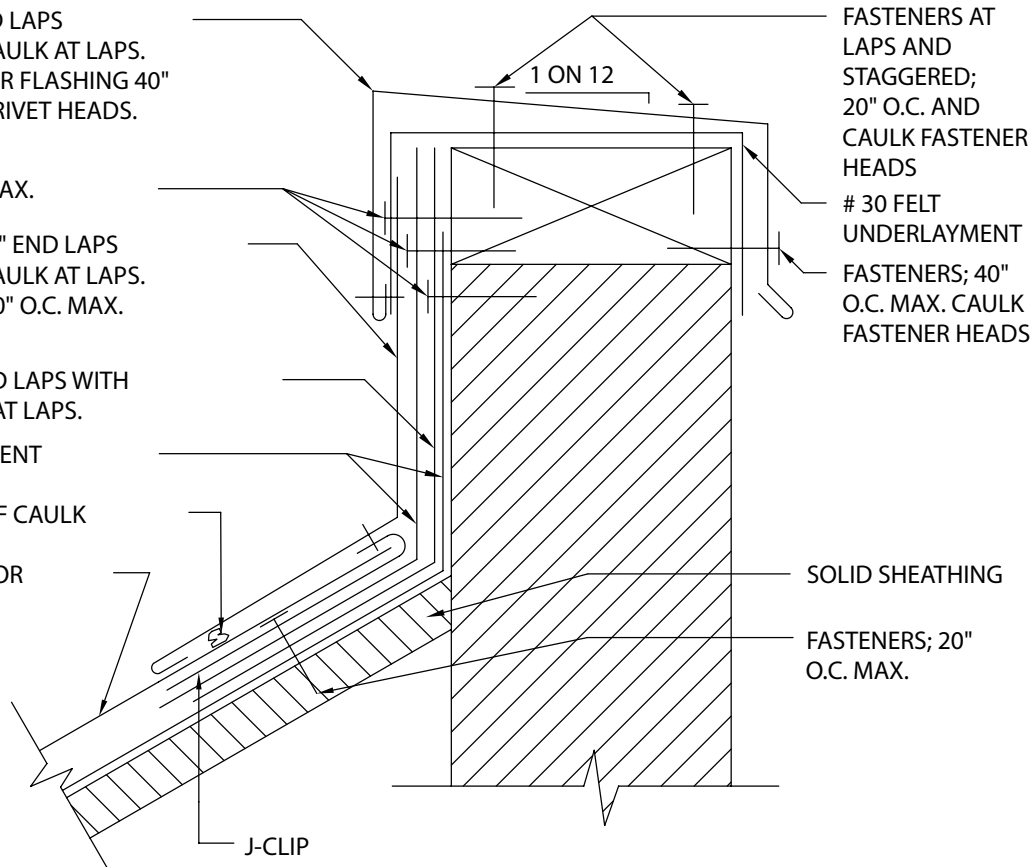
COUNTERFLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS. POP RIVET TO J-CLIP 40" O.C. MAX. CAULK RIVET HEADS

SUB-FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS.

30 FELT UNDERLAYMENT

CONTINUOUS BEAD OF CAULK

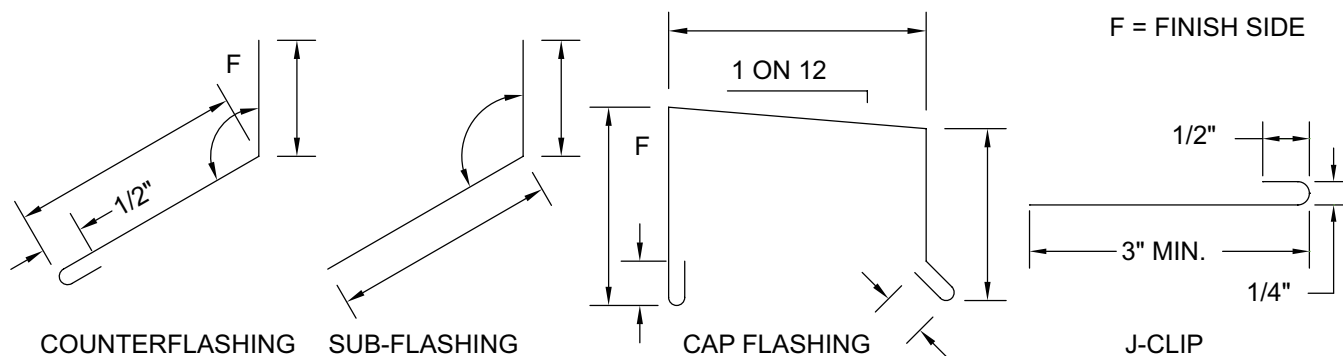
BERRIDGE VICTORIAN OR CLASSIC SHINGLE



FASTENERS AT LAPS AND STAGGERED; 20" O.C. AND CAULK FASTENER HEADS
30 FELT UNDERLAYMENT
FASTENERS; 40" O.C. MAX. CAULK FASTENER HEADS

SOLID SHEATHING
FASTENERS; 20" O.C. MAX.

1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.
2. ALL FELT UNDERLAYMENT, CAULKING, AND FASTENERS, ARE ITEMS TO BE FURNISHED AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.



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MANUFACTURING
COMPANY

PARAPET DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-40

BERRIDGE FASCIA PANEL

COUNTERFLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS. POP RIVET TO J-CLIP 40" O.C. MAX. CAULK RIVET HEADS

SUB-FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

J-CLIP

CONTINUOUS BEAD OF CAULK

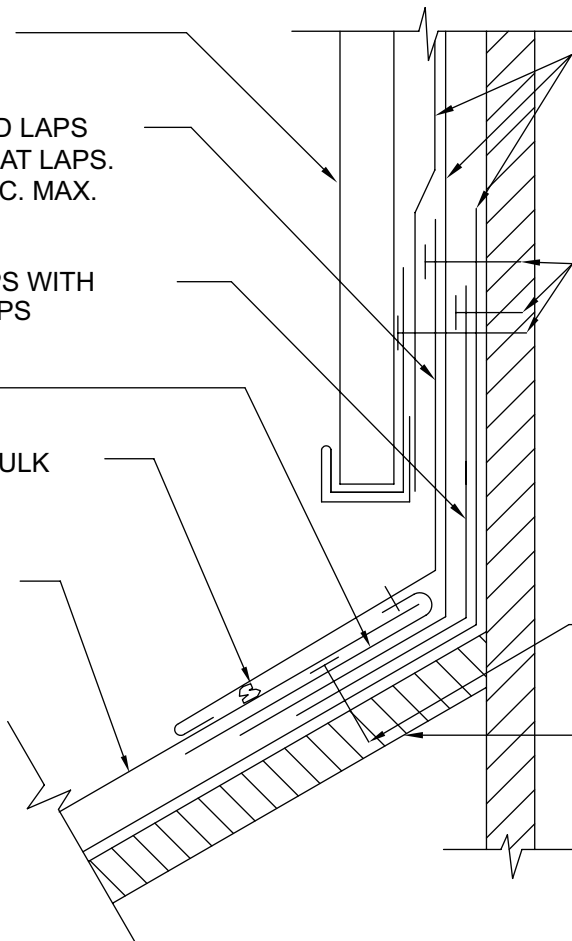
BERRIDGE VICTORIAN OR CLASSIC SHINGLE

30 FELT UNDERLAYMENT

FASTENERS; 20" O.C. MAX.

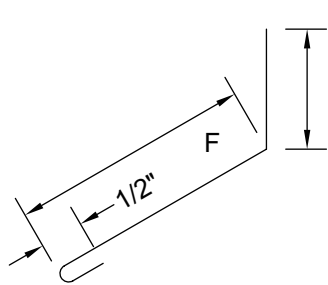
FASTENERS; 20" O.C. MAX.

SOLID SHEATHING

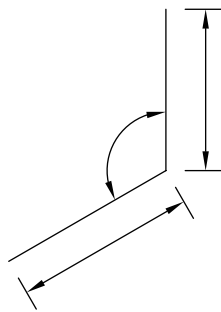


1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.

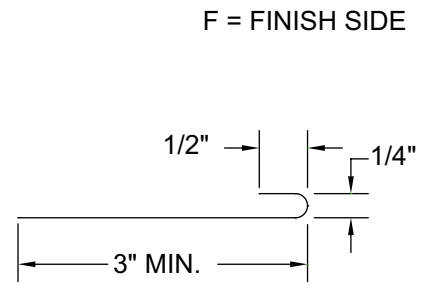
2. ALL FELT UNDERLAYMENT, CAULKING, AND FASTENERS, ARE ITEMS TO BE FURNISHED AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.



COUNTERFLASHING



SUB-FLASHING



J-CLIP



BERRIDGE
MANUFACTURING
COMPANY

EAVE DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE

VC-41

REGLET FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

FASTENERS; 20" O.C. MAX.

COUNTERFLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS.
POP RIVET TO J-CLIP 40" O.C. MAX.
CAULK RIVET HEADS

SUB-FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS.

30 FELT UNDERLAYMENT

J-CLIP

CONTINUOUS BEAD OF CAULK

BERRIDGE VICTORIAN OR CLASSIC SHINGLE

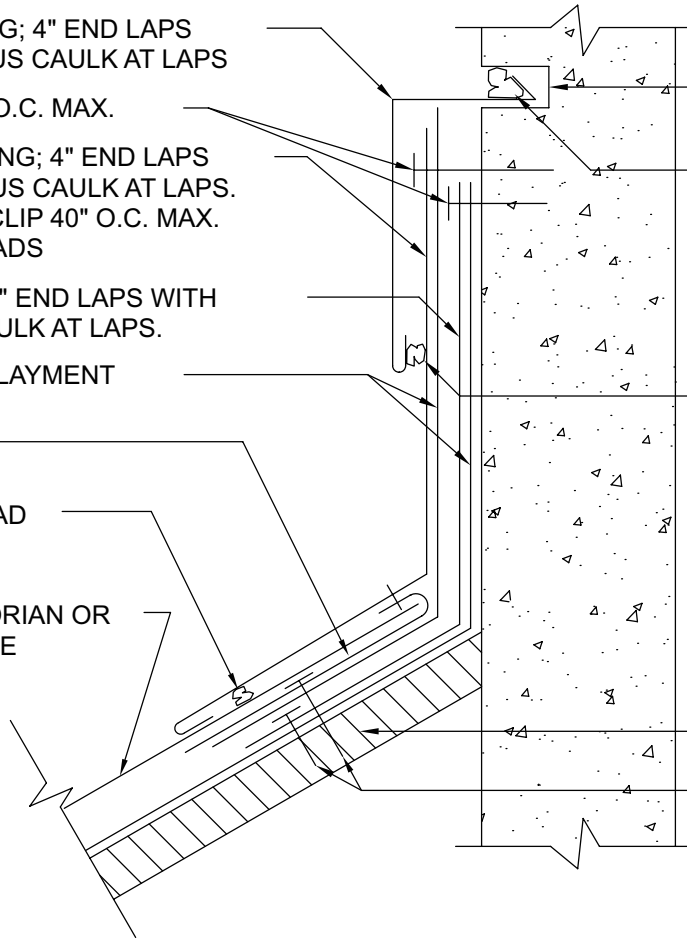
REGLET

CONTINUOUS CAULK AT REGLET

CONTINUOUS BEAD OF CAULK

SOLID SHEATHING

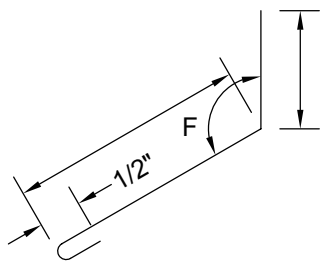
FASTENERS; 20" O.C. MAX.



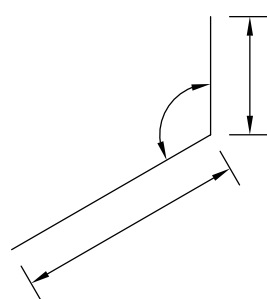
1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.

2. ALL FELT UNDERLAYMENT, CAULKING, AND FASTENERS, ARE ITEMS TO BE FURNISHED AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.

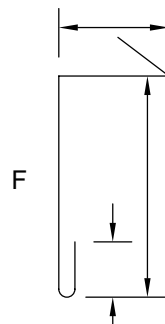
F = FINISH SIDE



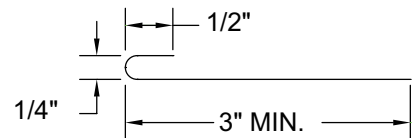
COUNTERFLASHING



SUB-FLASHING



REGLET FLASHING



J-CLIP



BERRIDGE
MANUFACTURING
COMPANY

HEAD WALL DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE

VC-42

30 FELT UNDERLAYMENT

BERRIDGE FASCIA PANEL

FASTENERS; 20" O.C. MAX.

FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS
POP RIVET TO J-CLIP 40" O.C. CAULK RIVET HEADS

J-CLIP

CONTINUOUS BEAD OF CAULK

SUB-FLASHING; 4" END LAPS WITH
CONTINUOUS CAULK AT LAPS

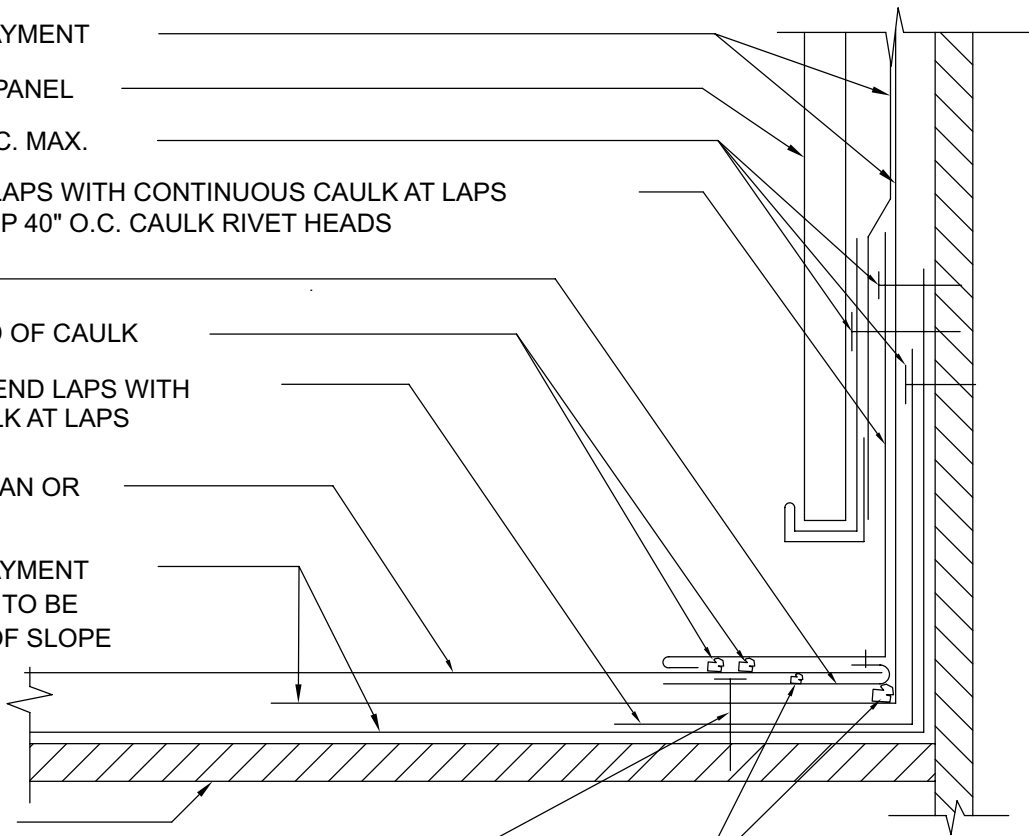
BERRIDGE VICTORIAN OR
CLASSIC SHINGLE

30 FELT UNDERLAYMENT
TOP LAYER OF FELT TO BE
PARALLEL WITH ROOF SLOPE

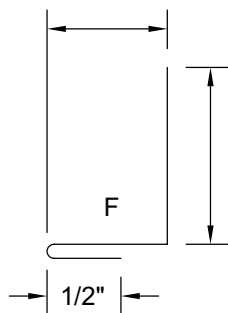
SOLID SHEATHING

FASTENER; 20" O.C. MAX. PLACE A DAB
OF CAULK AT FASTENER LOCATION
DRIVE FASTENER AND CAULK FASTENER HEAD

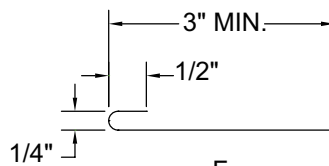
CONTINUOUS BEAD
OF CAULK



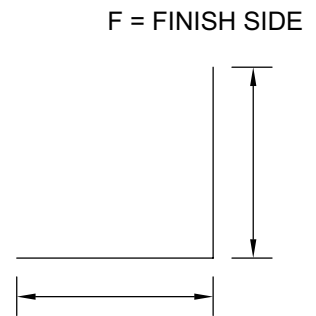
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FLASHING



J-CLIP



SUB-FLASHING



**BERRIDGE
MANUFACTURING
COMPANY**

RAKE WALL DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-50

REGLET FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

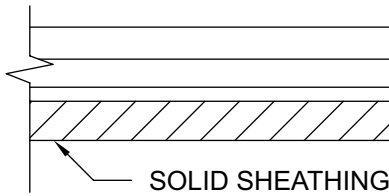
FASTENERS; 20" O.C. MAX.

SUB-FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS
POP RIVET TO J-CLIP 40" O.C.
CAULK RIVET HEADS

CONTINUOUS BEAD OF CAULK

BERRIDGE VICTORIAN OR CLASSIC SHINGLE



REGLET

CONTINUOUS CAULK AT REGLET

CONTINUOUS BEAD OF CAULK

J-CLIP

CONTINUOUS BEAD OF CAULK

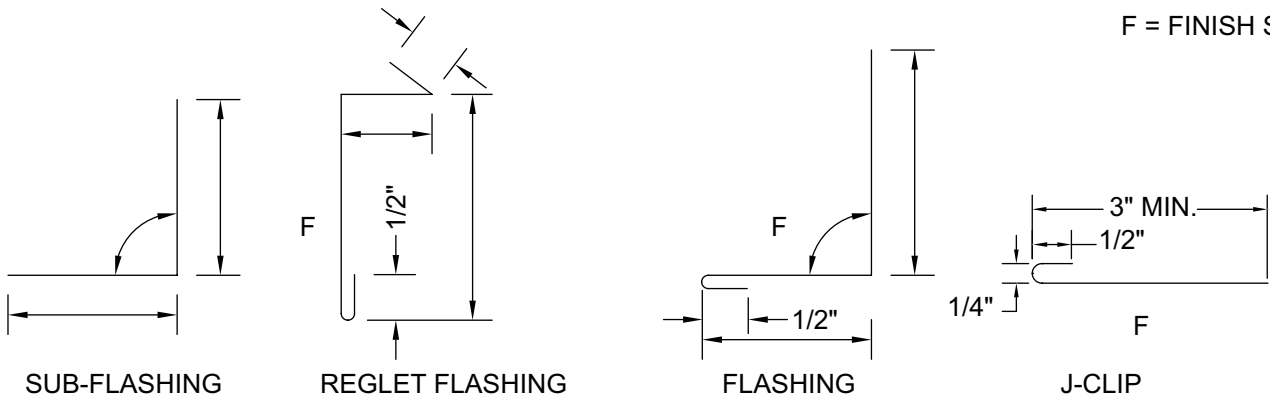
30 FELT UNDERLAYMENT
TOP LAYER OF FELT TO BE PARALLEL WITH ROOF SLOPE

FASTENERS; 20" O.C. MAX. PLACE A DAB OF CAULK AT FASTENER LOCATION
DRIVE FASTENER AND CAULK FASTENER HEAD

1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.

2. ALL FELT UNDERLAYMENT, CAULKING, AND FASTENERS, ARE ITEMS TO BE FURNISHED AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.

F = FINISH SIDE



**BERRIDGE
MANUFACTURING
COMPANY**

RAKE WALL DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE

VC-51

BERRIDGE VICTORIAN
OR CLASSIC SHINGLE

TRANSITION FLASHING; 4"
END LAPS WITH CONTINUOUS
CAULK AT LAPS. POP RIVET
TO J-CLIP 40" O.C. MAX.
CAULK RIVET HEAD

CONTINUOUS BEAD OF CAULK

BERRIDGE VICTORIAN
OR CLASSIC SHINGLE

SOLID SHEATHING

30 FELT
UNDERLAYMENT

SUB-FLASHING; 4" END
LAPS WITH CONTINUOUS
CAULK AT LAPS

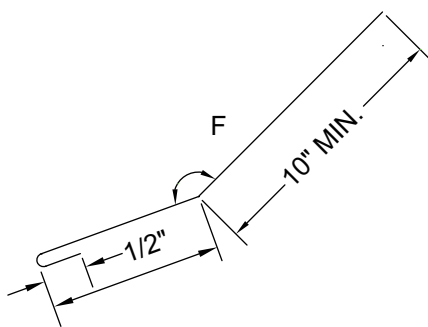
FASTENERS; 40" O.C.

J-CLIP

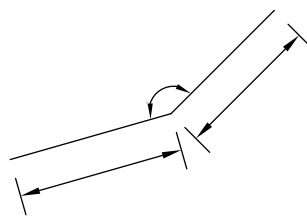
NOTE: PLACE A DAB OF CAULK AT
J-CLIP FASTENER LOCATION, DRIVE
FASTENER THROUGH CAULK, AND CAULK
FASTENER HEADS.

1. SOLID SHEATHING (BY OTHERS) TO BE MINIMUM 1/2" PLYWOOD OR EQUIVALENT IN
STRENGTH FOR HOLDING POWER OF FASTENERS.

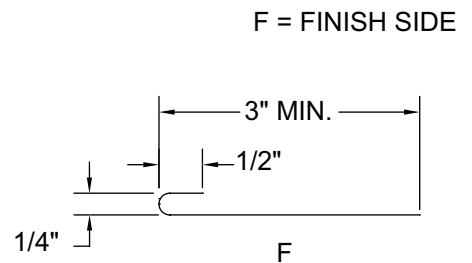
2. ALL FELT UNDERLAYMENT, CAULKING, AND FASTENERS, ARE ITEMS TO BE FURNISHED
AND INSTALLED BY THE ROOFING INSTALLER AT THE DISCRETION OF THE ARCHITECT.



TRANSITION FLASHING



SUB-FLASHING



J-CLIP



**BERRIDGE
MANUFACTURING
COMPANY**

SLOPE TRANSITION DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-60

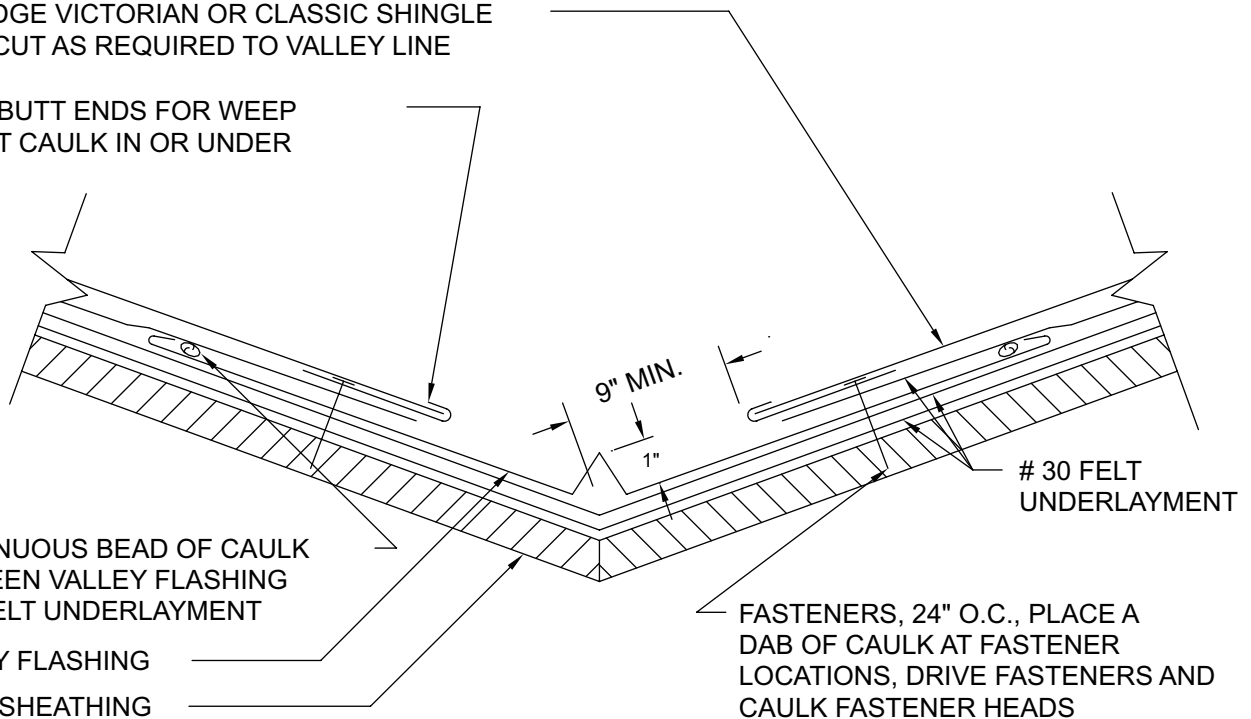
BERRIDGE VICTORIAN OR CLASSIC SHINGLE
FIELD CUT AS REQUIRED TO VALLEY LINE

J-CLIP BUTT ENDS FOR WEEP
DO NOT CAULK IN OR UNDER
J-CLIP

CONTINUOUS BEAD OF CAULK
BETWEEN VALLEY FLASHING
AND FELT UNDERLAYMENT

VALLEY FLASHING
SOLID SHEATHING

FASTENERS, 24" O.C., PLACE A
DAB OF CAULK AT FASTENER
LOCATIONS, DRIVE FASTENERS AND
CAULK FASTENER HEADS



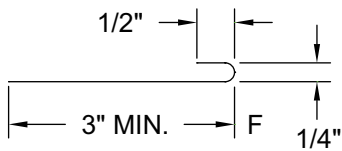
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F = FINISH SIDE

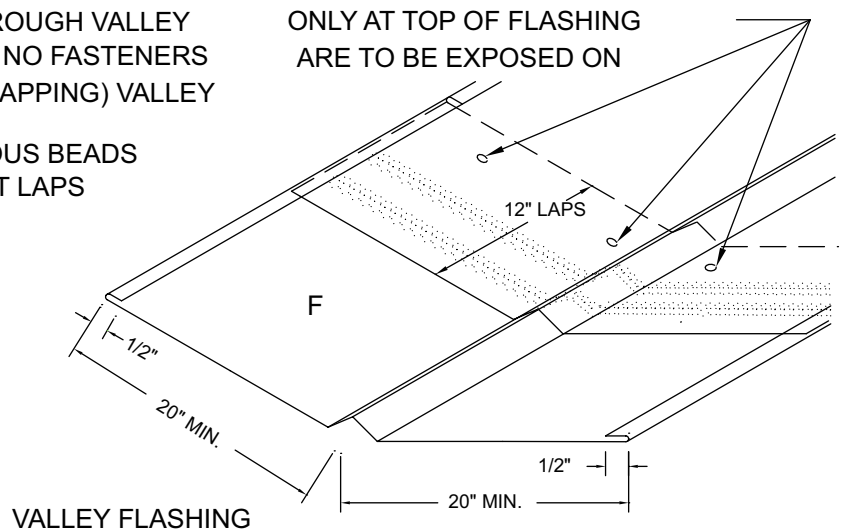
FASTEN THROUGH VALLEY
UNDER LAP, NO FASTENERS
TOP (OVERLAPPING) VALLEY

ONLY AT TOP OF FLASHING
ARE TO BE EXPOSED ON

2 CONTINUOUS BEADS
OF CAULK AT LAPS



J-CLIP



BERRIDGE
MANUFACTURING
COMPANY

VALLEY DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-70

ROOF PIPE PENETRATION OF
4" IN DIA. OR LESS

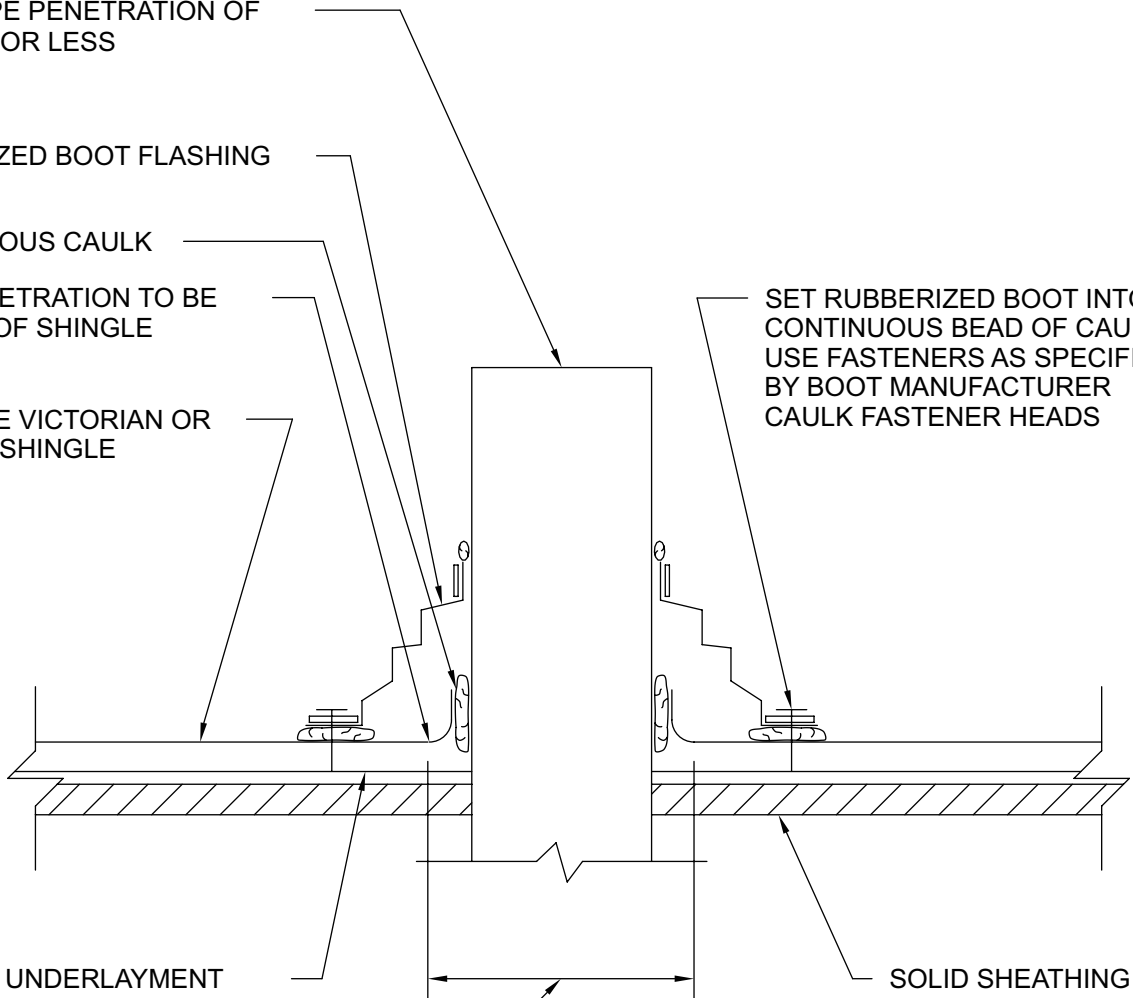
RUBBERIZED BOOT FLASHING

CONTINUOUS CAULK

PIPE PENETRATION TO BE
IN BODY OF SHINGLE

BERRIDGE VICTORIAN OR
CLASSIC SHINGLE

SET RUBBERIZED BOOT INTO
CONTINUOUS BEAD OF CAULK.
USE FASTENERS AS SPECIFIED
BY BOOT MANUFACTURER
CAULK FASTENER HEADS



30 FELT UNDERLAYMENT

SOLID SHEATHING

CUT SHINGLE 1" SMALLER THAN
PENETRATION, BACK CUT TABS,
FOLD TABS UP AROUND
PENETRATION, AND CAULK.

NOTE: IF PIPE IS MADE OF METAL,
IT MUST BE PAINTED TO PREVENT RUST
RUN-OFF FROM STAINING PANELS.

NOTE: POSITION SQUARE BASED BOOTS IN A DIAMOND
ORIENTATION WHERE POSSIBLE TO AID IN DIVERTING WATER.



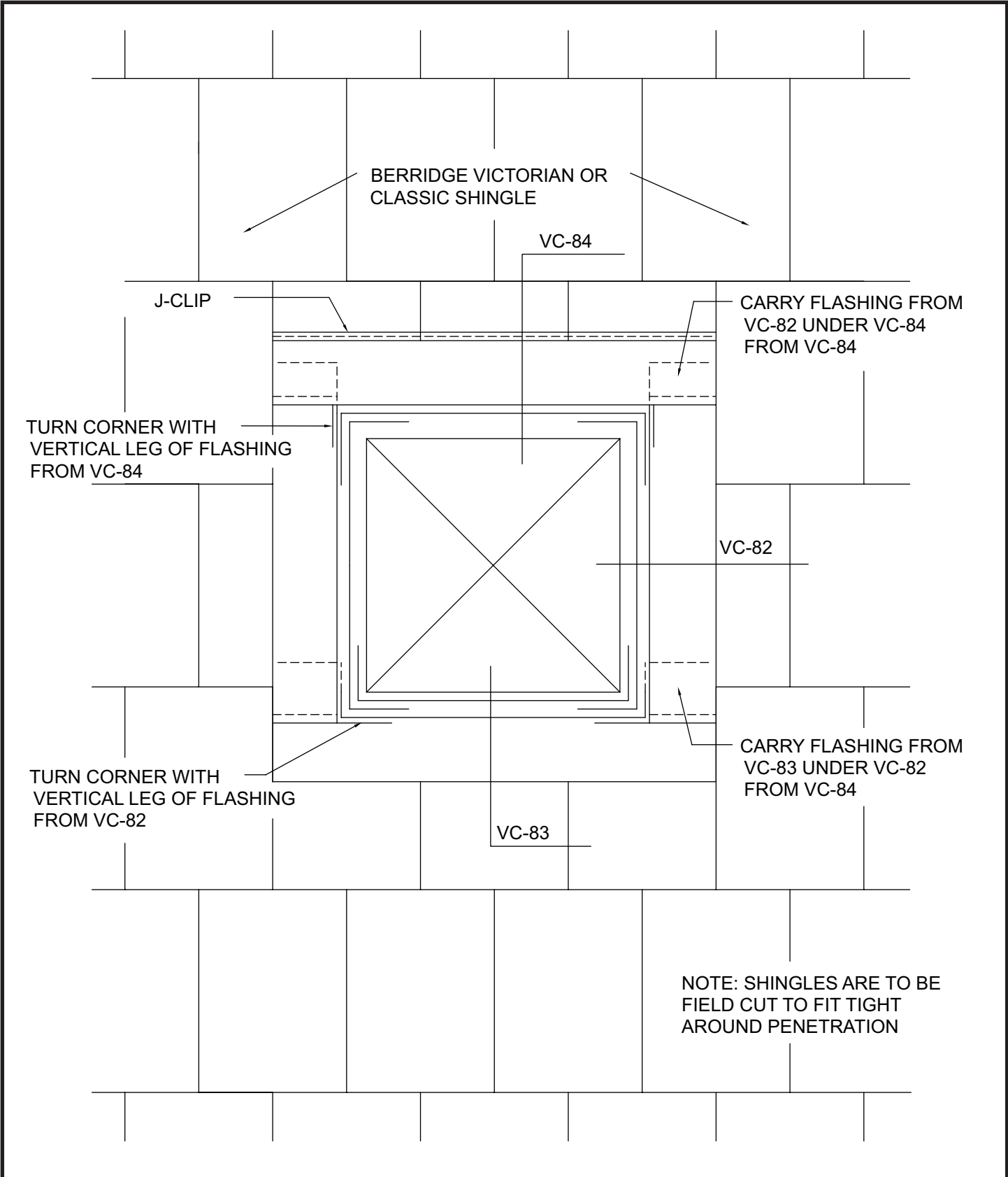
**BERRIDGE
MANUFACTURING
COMPANY**

**PIPE PENETRATION
4" DIA. OR LESS**

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-80



**BERRIDGE
MANUFACTURING
COMPANY**

Roofs of Distinction

**ROOF PENETRATION
RECTANGULAR/SQUARE**

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-81

COUNTER FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

FASTENERS; 20" O.C. MAX.

SUB-FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS
POP RIVET TO J-CLIP 40" O.C. MAX.
CAULK RIVET HEADS

CONTINUOUS BEAD OF CAULK

BERRIDGE VICTORIAN OR CLASSIC SHINGLE

CONTINUOUS BEAD OF CAULK

J-CLIP

CONTINUOUS BEAD OF CAULK

SOLID SHEATHING

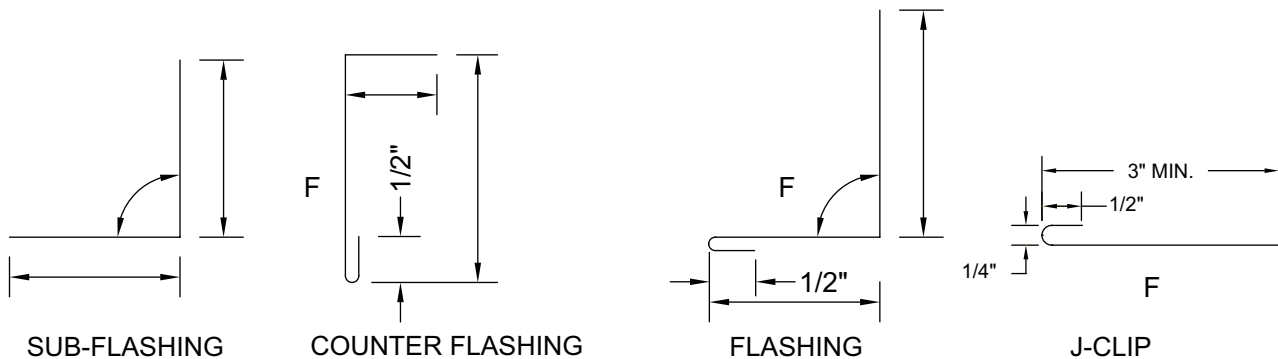
30 FELT UNDERLAYMENT
TOP LAYER OF FELT TO BE PARALLEL WITH ROOF SLOPE

FASTENERS; 20" O.C. MAX. PLACE A DAB OF CAULK AT FASTENER LOCATION
DRIVE FASTENER AND CAULK FASTENER HEAD

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F = FINISH SIDE



BERRIDGE
MANUFACTURING
COMPANY

ROOF PENETRATION SECTION DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-82

COUNTER FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

FASTENERS; 20" O.C. MAX.

FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS. POP RIVET TO J-CLIP 40" O.C. MAX. CAULK RIVET HEADS

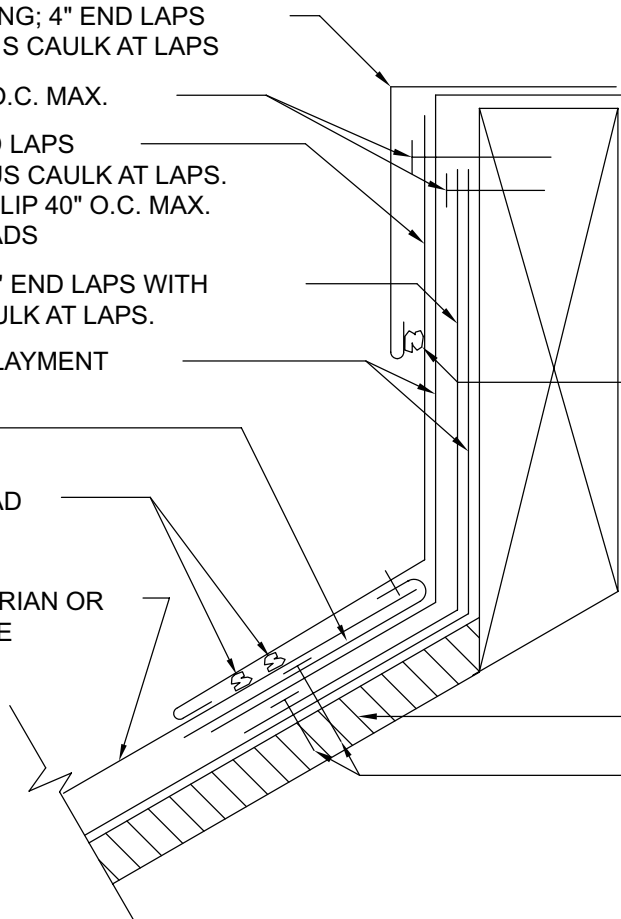
SUB-FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS.

30 FELT UNDERLAYMENT

J-CLIP

CONTINUOUS BEAD OF CAULK

BERRIDGE VICTORIAN OR CLASSIC SHINGLE



CONTINUOUS BEAD OF CAULK

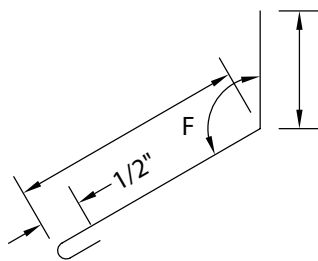
SOLID SHEATHING

FASTENERS; 20" O.C. MAX.

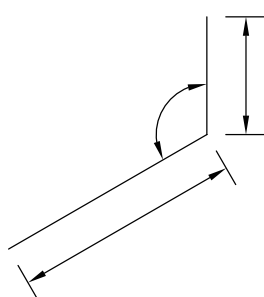
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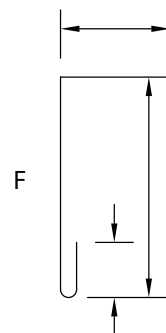
F = FINISH SIDE



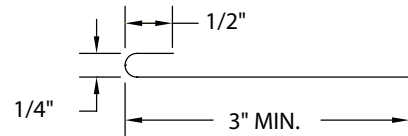
FLASHING



SUB-FLASHING



COUNTER FLASHING



J-CLIP



BERRIDGE
MANUFACTURING
COMPANY

ROOF PENETRATION SECTION DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE
VC-83

BERRIDGE VICTORIAN OR CLASSIC SHINGLE

J-CLIP BUTT ENDS FOR WEEP, DO NOT CAULK IN OR UNDER J-CLIP

COUNTER FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

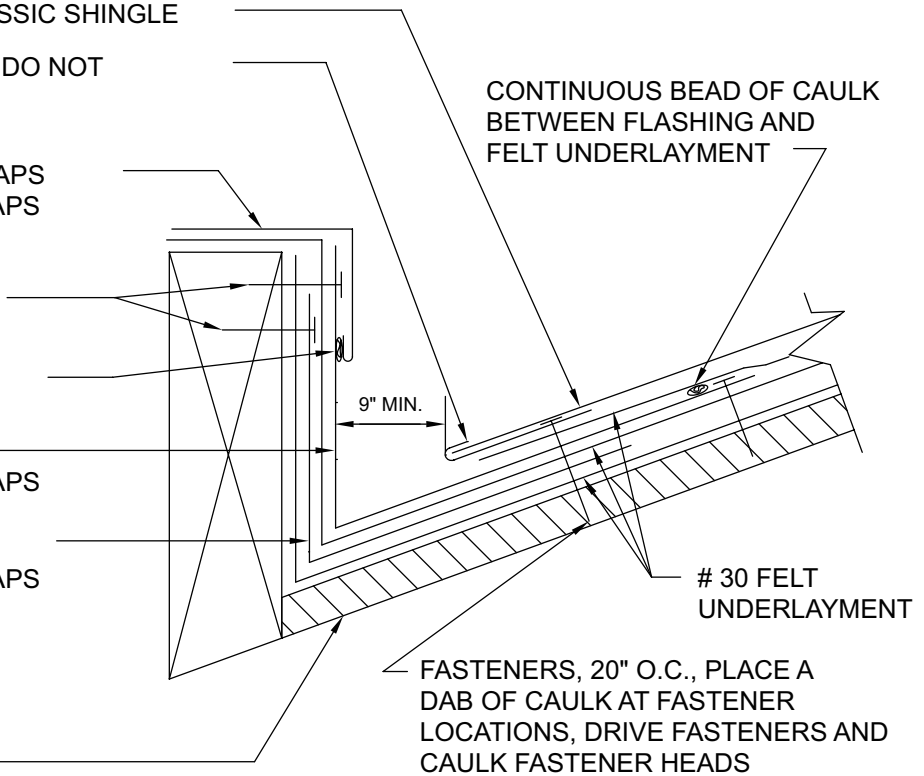
FASTENERS; 20" O.C. MAX.

CONTINUOUS BEAD OF CAULK

FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

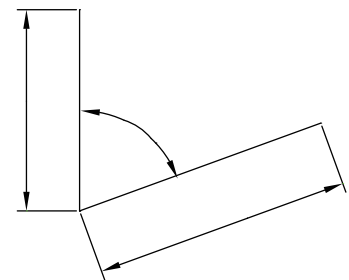
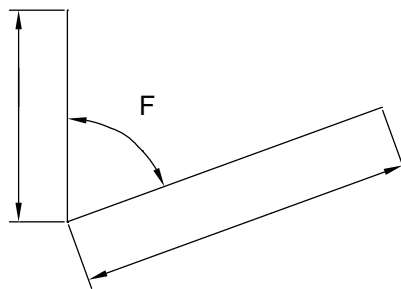
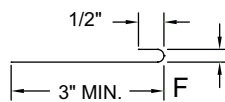
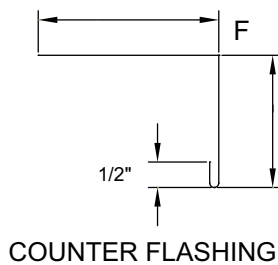
SUB FLASHING; 4" END LAPS WITH CONTINUOUS CAULK AT LAPS

SOLID SHEATHING



1. SOLID SHEATHING (BY OTHERS) TO BE A MINIMUM OF 1/2" PLYWOOD OR EQUIVALENT IN STRENGTH FOR HOLDING POWER OF FASTENERS.
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F = FINISH SIDE



**BERRIDGE
MANUFACTURING
COMPANY**

Roofs of Distinction

ROOF PENETRATION SECTION DETAIL

Victorian or Classic Shingles

DATE: 05-02-02

PAGE/FILE

VC-84